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NPIC/TSSG/ESD-8-70  
5 February 1970

MEMORANDUM FOR: Chief, Technical Services & Support Group, NPIC

THROUGH : Chief, Projects & Programs Staff, TSSG  
Executive Officer, TSSG

SUBJECT : ESD Activity Report -- January 1970

1. Noteworthy Events -- January 1970

a. Project Activity:

(1) EPB provided instruction for several P.I.s in the correct procedure for setting up and focusing microstereoscopes. It should be noted that one of the P.I.s had attended the Advanced P.I. Course at Offutt AFB. The school took it for granted that all students understood this procedure and therefore, provided no instruction on these instruments.

(2) Light table brightness surveys number 4 through 7 were conducted. The final of 8 surveys will be completed during the week of 2 February 1970.

(3) Discussions were held with [ ] personnel on 22 January 1970 concerning their progress in the preparation of both TICOF and engineering test plans (human factors section) for the Image Comparison Microstereoscopes. [ ] was found to be behind the originally agreed to schedule of test plan activity.

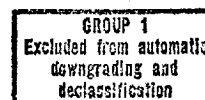
(4) The first [ ] 1540 Light Table prototype was inspected by TEB on 22 January 1970.

(5) Work was started on modification of a computer program obtained from NBS for C.I.E. color measurement.

(6) Completion of engineering tests and operational evaluation of the [ ] Binocular Tube Magnifier prototype indicates that no further development will be recommended. A memorandum of engineering test results was sent to RED.

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(7) Test and evaluation findings on the Twin Stage Comparator were reviewed in a meeting with IAS and RED representatives.

b. Personnel Activity:

(1) [ ] of EPB were scheduled to attend a ten day maintenance course, 9-20 February, for CRT Display Units

[ ]

2. Anticipated Events -- February, 1970

a. Project Activity:

(1) Completion of the survey and report on light table brightness.

(2) Evaluation of the [ ] 1540 Light Table.

(3) Initial inspection of the [ ] 1540 Light Table.

(4) Completion of the Twin Stage Comparator Test Report.

(5) Completion of the Dual Viewing Microstereoscope Test Report.

b. Personnel Activity:

None

[ ]

Chief  
Engineering Support Division, TSSG

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